

PART B - FEE(S) TRANSMITTAL

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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21874 7590 08/10/2004

**EDWARDS & ANGELL, LLP
P.O. BOX 55874
BOSTON, MA 02205**

10/19/2004 DEMMANU2 00000137 09990797

01 FC:1501 1370.00 OP
02 FC:1504 300.00 OP
03 FC:8001 30.00 OP

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Safiya Jarvis (Depositor's name)
[Signature] (Signature)
October 14, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/990,797	11/14/2001	Tadano Hiroyuki	(70904) 56688	3090

TITLE OF INVENTION: FOCAL POINT DISLOCATION DETECTING METHOD AND OPTICAL PICKUP APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/10/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
PYO, KEVIN K	2878	250-201200

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 David G. Conlin
2 William J. Daley, Jr.
3 Edwards & Angell, LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Sharp Kabushiki Kaisha

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.
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☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1105 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature) William J. Daley, Jr. (Reg. No. 35,487)

October 14, 2004

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



Attorney's Docket No. 56,688 (70904)
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF H. Tadano, et al. CONFIRMATION NO. 3090
APPLICATION NO.: 09/990,797 ART UNIT: 2878
FILED: November 14, 2001 EXAMINER: Pyo, Kevin K.
FOR: FOCAL POINT DISLOCATION DETECTING METHOD AND OPTICAL
PICKUP APPARATUS

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CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. 1.10


I hereby certify that the attached correspondence comprising:

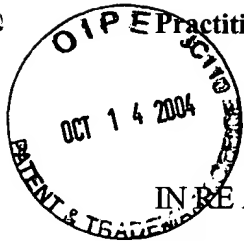
1. Transmittal of Payment of Issue;
2. Form PTOL-85;
3. Check in the amount of \$1,700.00; and
4. Return Receipt Postcard.

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On October 14, 2004


Safiya Jarvis



Practitioner's Docket No. 56,688 (70904)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF H. Tadano, et al.

CONFIRMATION NO. 3090

APPLICATION NO.: 09/990,797

ART UNIT: 2878

FILED: November 14, 2001

EXAMINER: Pyo, Kevin K.

FOR: FOCAL POINT DISLOCATION DETECTING METHOD AND OPTICAL PICKUP APPARATUS

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. 1.311)

1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85;

2. Fee (37 C.F.R. 1.18(a) and (b)):

Application status is:

Regular

Design

☐ small business entity—fee

☐ \$ 665.00

☐ \$240.00

☐ statement attached

☐ statement filed on _____

☐ The undersigned hereby represents that the application status for purposes of payment of the issue fee is changed to small business entity status.

☒ other than a small entity—fee

☒ \$1,370.00

☐ \$480.00

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Date: October 14, 2004

FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Signature

Safiya Jarvis

(Transmittal of Payment of Issue Fee—page 1 of 2)

3. Publication fee

☒ \$300.00

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☒ Enclosed please find check for \$1,700.00 (including \$300 for the publication fee and \$30.00 for 10 copies of patent)

☒ Charge Account 04-1105 for any fee deficiency.

☐ Charge Account _____ the sum of \$ _____.

Date: October 14, 2004

Customer No.: 21,874


SIGNATURE OF PRACTITIONER
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